## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<b>S</b> 4	1	wo-03044077-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 15:22
S8	1	("20050123772").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/26 15:24
<b>S</b> 9	2317	(silane\$1 siloxane\$1 poly \$1siloxane\$1) same filament\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 07:35
S10	566	(silane\$1 siloxane\$1 poly \$1siloxane\$1) near10 filament\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 07:37
S11	1	10/561943	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 07:37
S12	1	S11 and filament\$1	US-PGPUB; USPAT	OR	OFF	2009/08/27 07:37
S13	64	(silane\$1 siloxane\$1 poly \$1siloxane\$1) near3 (coating\$1 layer\$1 film\$1) near10 filament\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 07:39
S14	80	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near2 filament\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 13:24

S15	19	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near2 filament\$1 same (substrate\$1 base\$1 support\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 13:26
S16	3	(("3487122") or ("4408009") or ("4299886")).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/25 09:19
S19	\$1siloxane\$1)near2 (fiber   U \$1 fabric\$2) same (substrate\$1 base\$1   E support\$1)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 09:43
\$20	23	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near2 (fiber \$1 fabric\$2) near5 coat\$4 near10 (substrate\$1 base \$1 support\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 09:43
S21	9	(silane\$1 siloxane\$1 poly \$1 siloxane\$1) near2 filament\$1 same (substrate\$1 base\$1 support\$1) and (thick\$2 thickness\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 09:59
S22	21	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near5 (fiber \$1 fabric\$2)near (layer\$1 coating\$1 film\$1) same (thick\$2 thickness\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:02
S23	18	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near5 (fiber \$1 fabric\$2)near (layer\$1 coating\$1 film\$1)and (fiber \$1 fabric\$2)near (layer\$1 coating\$1 film\$1) near10 (thick\$2 thickness\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:06
S24	15	S23 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:07
<b>S</b> 25	6736	(fiber\$1 fabric\$2) near (layer\$1 coating\$1 film\$1) near10 (thick\$2 thickness \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:18

S26	28	(fiber\$1 fabric\$2)near (layer\$1 coating\$1 film\$1) near10 (thick\$2 thickness \$2) near2 (nm nanometer \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:18
S29	43	(fiber\$1 fabric\$2 filament \$1)near (layer\$1 coating \$1 film\$1) near10 (thick \$2 thickness\$2) near2 (nm nano\$1meter\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:33
S30	15	S29 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:33
S31	620	(fiber\$1 fabric\$2 filament \$1) near10 (thick\$2 thickness\$2) near2 (nm nano\$1 meter\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:35
S32	24	(fiber\$1 fabric\$2 filament \$1) near10 (thick\$2 thickness\$2) near2 (nm nano\$1meter\$1)and (silane\$1 siloxane\$1 poly \$1siloxane\$1)near10 (fiber \$1 fabric\$2 filament\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:36
S33	0	("2008/0207798").URPN.	USPAT	OR	OFF	2009/09/25 10:38
S34	0	("2004/0034941").URPN.	USPAT	OR	OFF	2009/09/25 10:45
S35	29	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near2 filament\$1 same (textile glass sanitary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 11:03
<b>S</b> 36	11	(silane\$1 siloxane\$1 poly \$1 siloxane\$1) near2 (filament\$1 fiber\$1 fabric \$2) and (textile and glass and sanitary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 11:06
S37	1	("5849052").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/07 10:17

S38	18	(silane\$1 siloxane\$1 poly \$1 siloxane\$1)near5 (fiber \$1 fabric\$2)near (layer\$1	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2009/10/07 10:17
		coating\$1 film\$1)and (fiber \$1 fabric\$2)near (layer\$1 coating\$1 film\$1) near10 (thick\$2 thickness\$2)	EPO; JPO; DERWENT; IBM_TDB			
<b>S</b> 39	43	(fiber\$1 fabric\$2 filament \$1)near (layer\$1 coating \$1 film\$1) near10 (thick \$2 thickness\$2) near2 (nm nano\$1meter\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 10:18
S40	1	S37 and thickness\$2	US-PGPUB; USPAT	OR	OFF	2009/10/07 10:32
S41	1	S37 and textile\$1	US-PGPUB; USPAT	OR	OFF	2009/10/07 10:54
S42	18	(silane\$1 siloxane\$1 poly \$1 siloxane\$1) near 5 (fiber \$1 fabric\$2) near (layer\$1 coating\$1 film\$1) and (fiber \$1 fabric\$2) near (layer\$1 coating\$1 film\$1) near10 (thick\$2 thickness\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 11:27
S43	1	("20040086727").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/07 11:27
S44	1	S43 and (thick\$1 thickness \$2)	US-PGPUB; USPAT	OR	OFF	2009/10/07 11:28
S45	3	(("6352945") or ("6432845") or ("20020064663")).PN.	US-PGPUB; USPAT	OR	OFF	2010/05/06 11:01
S46	3	S45 and substrate\$1	US-PGPUB; USPAT	OR	OFF	2010/05/06 11:18
S47	3	S45 and (filament\$1 thick \$2 thickness\$2 textile\$1 sanitary)	US-PGPUB; USPAT	OR	OFF	2010/05/06 11:26
S48	0	S45 and (filament\$1 textile \$1 sanitary)	US-PGPUB; USPAT	OR	OFF	2010/05/06 11:27
<b>S</b> 49	1791	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near2 (filament\$1 fiber\$1 fabric \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:44
S50	2459	(silane\$1 siloxane\$1 poly \$1siloxane\$1)same (coating film\$1 layer\$1) near2 (filament\$1 fiber\$1 fabric\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/11/11 10:45

S51	955	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near10 (coating film\$1 layer\$1) near2 (filament\$1 fiber\$1 fabric\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:45
S52	56	(silane\$1 siloxane\$1 poly \$1siloxane\$1) near10 (coating film\$1 layer\$1) near2 (filament\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:46
S53	74	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near10 (filament\$1)near(coating film\$1 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:47
S54	33	(silane\$1 siloxane\$1 poly \$1siloxane\$1) near(coating film\$1 layer\$1) and (filament\$1) near(coating film\$1 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:47
S55	448	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near(coating film\$1 layer\$1)and (filament\$1 fiber\$1 fabric \$1)near(coating film\$1 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:48
S56	115	(silane\$1 siloxane\$1 poly \$1siloxane\$1)near(coating film\$1 layer\$1)and (filament\$1)near5(coating film\$1 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/11 10:48

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((silane\$1 siloxane\$1 poly\$1 siloxane\$1) near(coating film\$1 layer\$1) and (filament \$1) near5(coating film \$1 layer\$1)).clm.	USPAT; UPAD	OR	ON	2010/11/15 11:05

## 11/15/2010 11:06:34 AM

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